

3745-1-25      **Mahoning river drainage basin.**

- (A)    The water bodies listed in table 25-1 of this rule are ordered from downstream to upstream. Tributaries of a water body are indented. The aquatic life habitat, water supply and recreation use designations are defined in rule 3745-1-07 of the Administrative Code. The state resource water use designation is defined in rule 3745-1-05 of the Administrative Code. The most stringent criteria associated with any one of the use designations assigned to a water body will apply to that water body.
- (B)    Figure 1 of the appendix to this rule is a generalized map of the Mahoning river drainage basin.
- (C)    RM, as used in this rule, stands for river mile and refers to the method used by the Ohio environmental protection agency to identify locations along a water body. Mileage is defined as the lineal distance from the downstream terminus (i.e., mouth) and moving in an upstream direction.
- (D)    The following symbols are used throughout this rule:
  - \*        Designated use based on the 1978 water quality standards;
  - +        Designated use based on the results of a biological field assessment performed by the Ohio environmental protection agency;
  - o        Designated use based on justification other than the results of a biological field assessment performed by the Ohio environmental protection agency; and
  - L        An L in the warmwater habitat column signifies that the water body segment is designated limited warmwater habitat.

Table 25-1. Use designations for water bodies in the Mahoning river drainage basin.

Water Body Segment	Use Designations												Comments	
		Aquatic Life Habitat						Water Supply			Recreation			
	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>Mahoning river</div>		*							*	*		*		Site-specific inside the mixing zone maximum copper criterion for Thomas Steel Strip corp. (RM 37.33): 61 ug/l dissolved copper in lieu of 71 ug/l total recoverable copper.
Hickory creek (formerly Hickory run)		*							*	*		*		
Coffee run		*							*	*		*		
Grays run		*							*	*		*		
Hines run		*							*	*		*		
Godward run		*							*	*		*		
Yellow creek		+							+	+		+		
Burgess run		*							*	*		*		
Pine Hollow creek		*							*	*		*		
Dry run		+							+	+		+		
Crab creek		*							*	*		*		
Kimmel brook		*							*	*		*		
Mill creek - Mill creek park (RM 9.5) to the mouth	*	+							+	+		+		
- all other segments		+							+	+		+		
Bears Den run		+							+	+		+		
Ax Factory run		+							+	+		+		

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
Andersons run		+							+	+		+		
Cranberry run		*							*	*		*		
Indian run		+							+	+		+		
Saw Mill run		*							*	*		*		
Turkey creek		*							*	*		*		
Fourmile run		*							*	*		*		
Little Squaw creek (Mahoning river RM 23.55)		+							+	+		+		
Squaw creek		*							*	*		*		
Meander creek		+							+	+		+		
Morrison run		*							*	*		*		
Sawmill creek		*							*	*		*		
West branch		*							*	*		*		
Mosquito creek		+							+	+		+		
Spring run		*							*	*		*		
Big run		*							*	*		*		
Confusion run		*							*	*		*		
Walnut creek		*							*	*		*		
Mud creek		*							*	*		*		

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
Smith run		*							*	*		*		Small drainageway maintenance
Mud creek		*							*	*		*		
Red run							o			*			o	
Duck creek		*							*	*		*		
Little Duck creek		*							*	*		*		
East branch		*							*	*		*		
Chocolate run		*							*	*		*		
Eagle creek	+	+							+	+		+		
Tinker creek	*	*							*	*		*		
Nelson ditch	*	*							*	*		*		
South fork	*	*							*	*		*		
Sand creek	*	*							*	*		*		
Camp creek	*	*							*	*		*		
Silver creek	+					+			+	+		+		
Hiram tributary		+							+	+			+	
Black creek	*	*							*	*		*		
West branch		+							+	+		+		
Silver creek		*							*	*		*		

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
Hinkley creek		*							*	*		*		
Bixon creek		*							*	*		*		
Barrel run		*							*	*		*		
Harmon brook		*							*	*		*		
Kale creek		*							*	*		*		
Charley Run creek		*							*	*		*		
Mill creek		*							*	*		*		
Turkey Broth creek		*							*	*		*		
Island creek		*							*	*		*		
Willow creek		*							*	*		*		
Deer creek		*							*	*		*		
Beech creek		*							*	*		*		
Little Beech creek		*							*	*		*		
Fish creek		*							*	*		*		
Beaver run		*							*	*		*		
Shenango river		+							+	+		+		
Big run		*							*	*		*		
Neshannock creek		*							*	*		*		

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
		*							*	*		*		
		*							*	*		*		
West branch		*							*	*		*		
Potter run		*							*	*		*		
Indian run		*							*	*		*		
Mill run		*							*	*		*		
Pine run		*							*	*		*		
Beaver run		*							*	*		*		
Cool Spring creek		*							*	*		*		
Mill creek		*							*	*		*		
Yellow creek		*							*	*		*		
Otter creek		*							*	*		*		
Oilmill run		*							*	*		*		
Kents run		*							*	*		*		
Deer creek		*							*	*		*		
Hogback run		*							*	*		*		
Little Yankee creek		+							+	+		+		
Little Deer creek		+							+	+		+		

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
Yankee creek		+							+	+		+		
South branch		*							*	*		*		
Pine run		*							*	*		*		
Pymatuning creek		+							+	+		+		
Chestnut run		*							*	*		*		
Booth run		*							*	*		*		
Mill creek		*							*	*		*		
Stratton creek		*							*	*		*		
Maple creek		*							*	*		*		
Sugar creek		+							+	+		+		
Berry creek		*							*	*		*		
Clear creek		*							*	*		*		
Daley run		*							*	*		*		
Lackawannock creek		*							*	*		*		
Big run		*							*	*		*		
Little Shenango river		*							*	*		*		
Crooked creek		*							*	*		*		
Bluff run		*							*	*		*		

Table 25-1. Use designations for water bodies in the Mahoning river drainage basin.

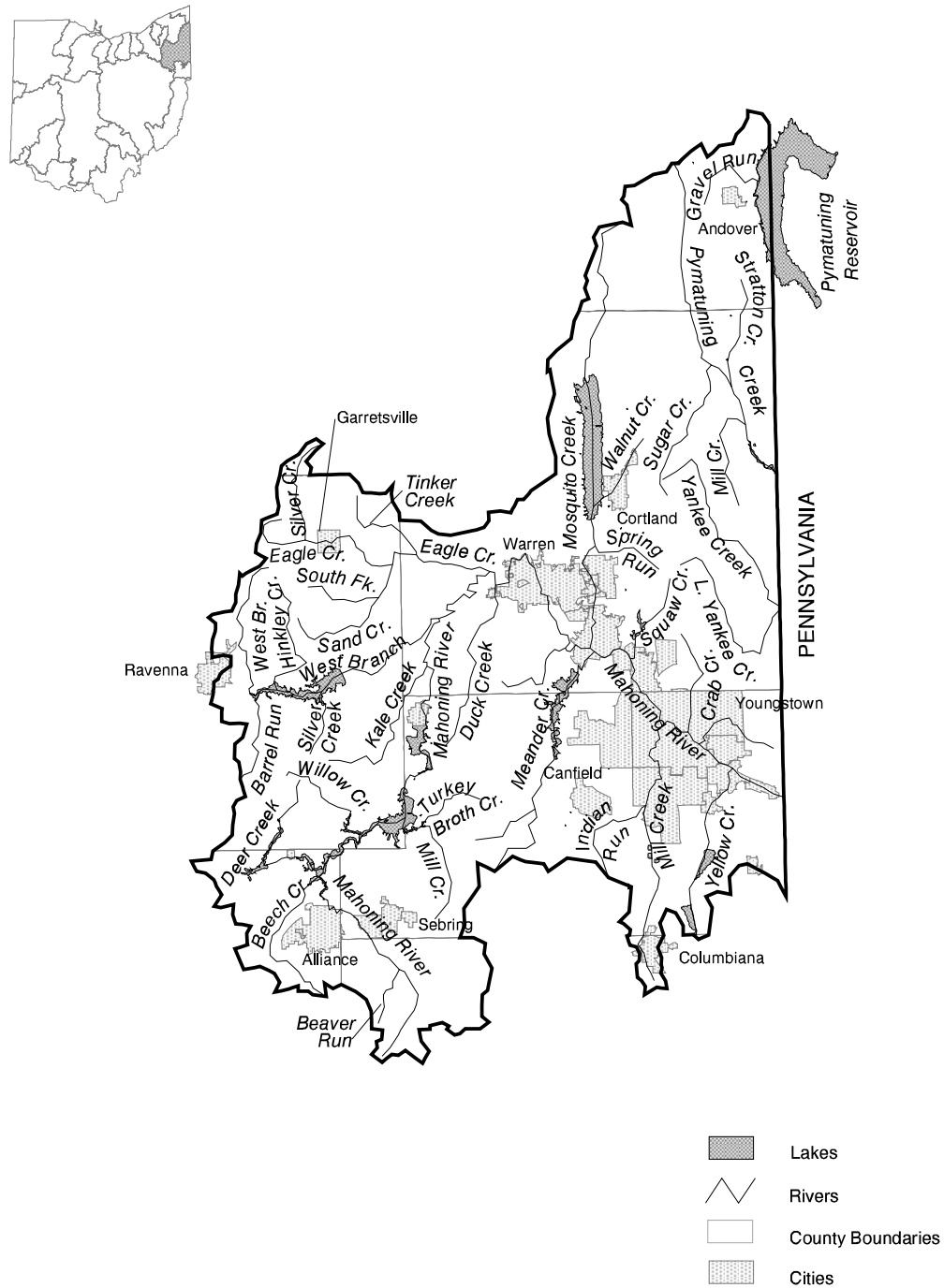
Water Body Segment	Use Designations												Comments	
		Aquatic Life Habitat						Water Supply			Recreation			
	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
		*							*	*		*		
Randolph run		*							*	*		*		
Unger run		*							*	*		*		
Jackson run		*							*	*		*		
Morrison run		*							*	*		*		
Calven Clark run		*							*	*		*		
Pine run		*							*	*		*		
Sugar run		*							*	*		*		
McMichael creek		*							*	*		*		
Black creek		*							*	*		*		
Gravel run		*							*	*		*		
Padan creek		*							*	*		*		
Bennett run		*							*	*		*		

SRW = state resource water; WWH = warmwater habitat; EWH = exceptional warmwater habitat; MWH = modified warmwater habitat; SSH = seasonal salmonid habitat; CWH = coldwater habitat; LRW = limited resource water; PWS = public water supply; AWS = agricultural water supply; IWS = industrial water supply; BW = bathing water; PCR = primary contact recreation; SCR = secondary contact recreation.



## Appendix

Figure 1. Mahoning river drainage basin.



Effective: 7/21/02

R.C. Section 119.032 rule review dates: 9/19/01, 7/21/07

Promulgated under: R.C. Section 119.03

Rule authorized by: R.C. Section 6111.041

Rule amplifies: R.C. Section 6111.041

Prior effective dates: 4/4/85, 8/19/85, 5/6/93